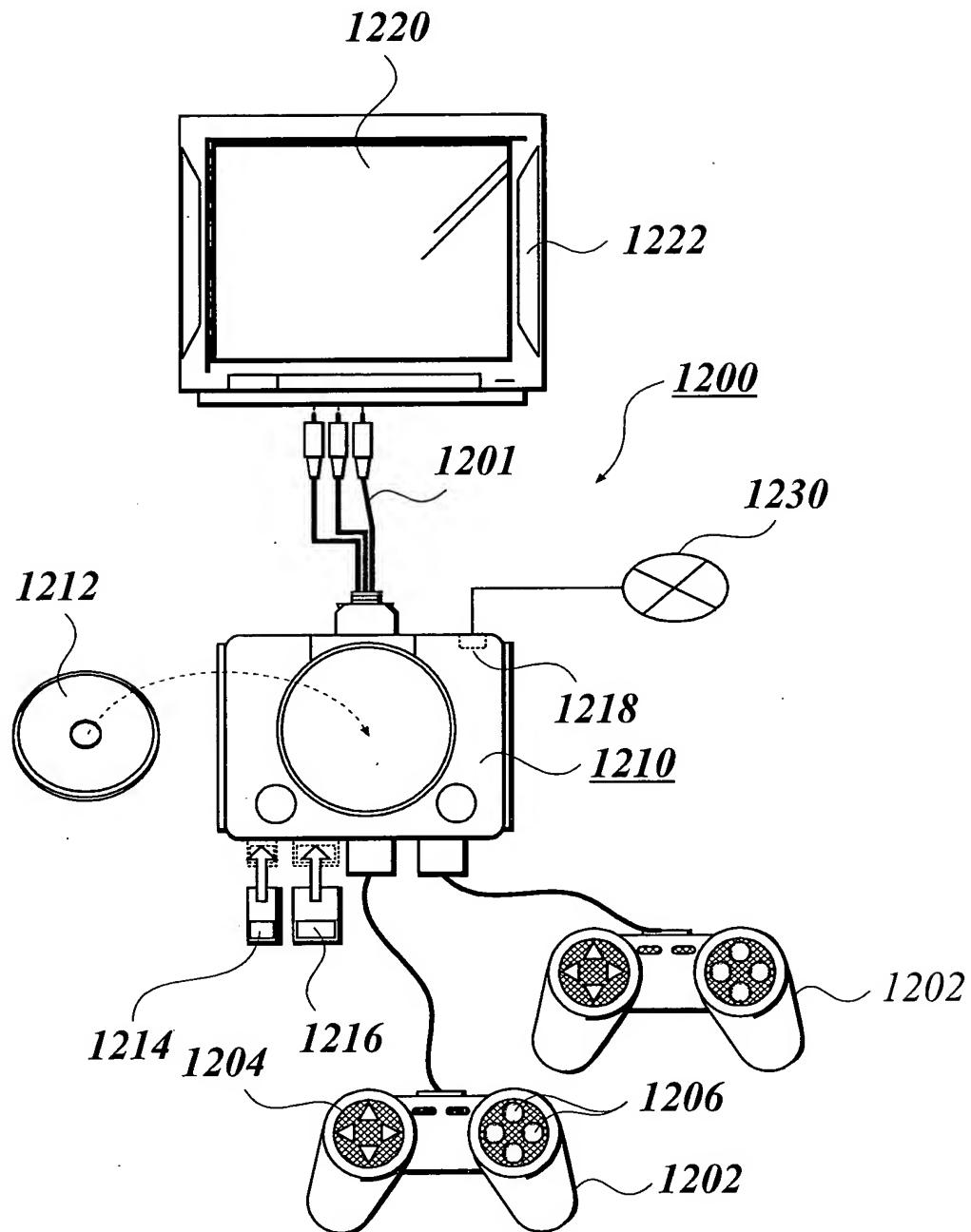
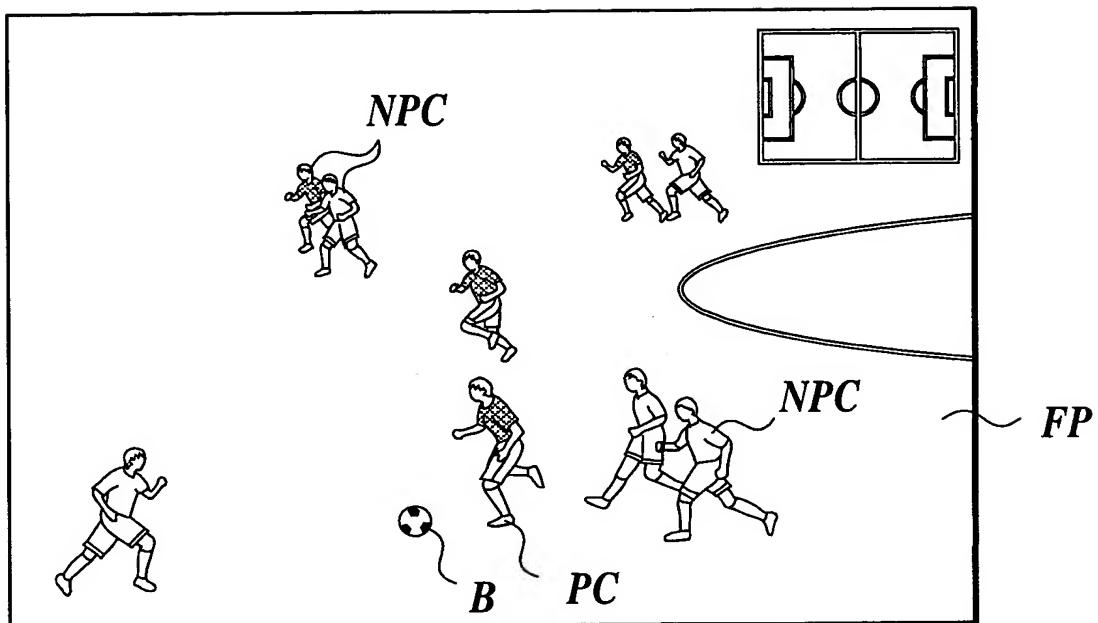


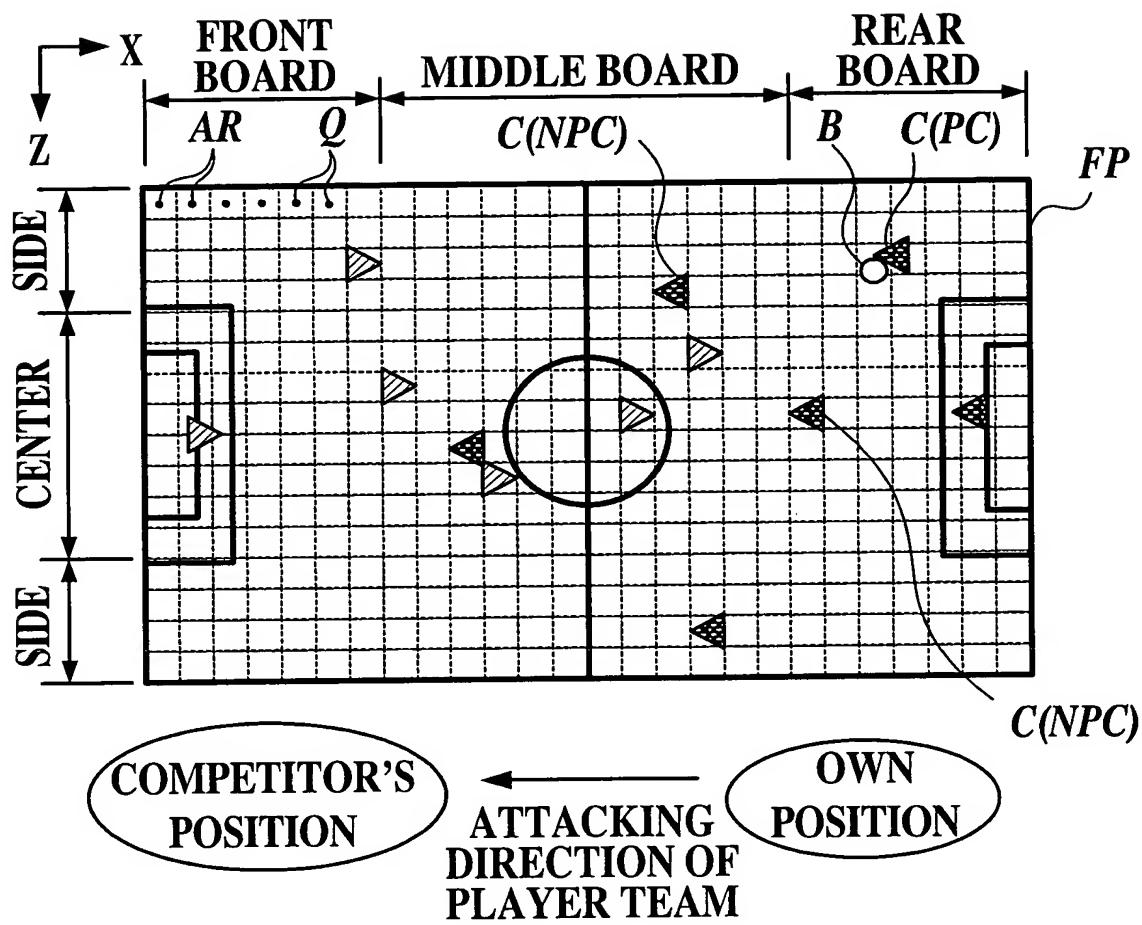
1 / 22  
***FIG 1***



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**FIG.2**

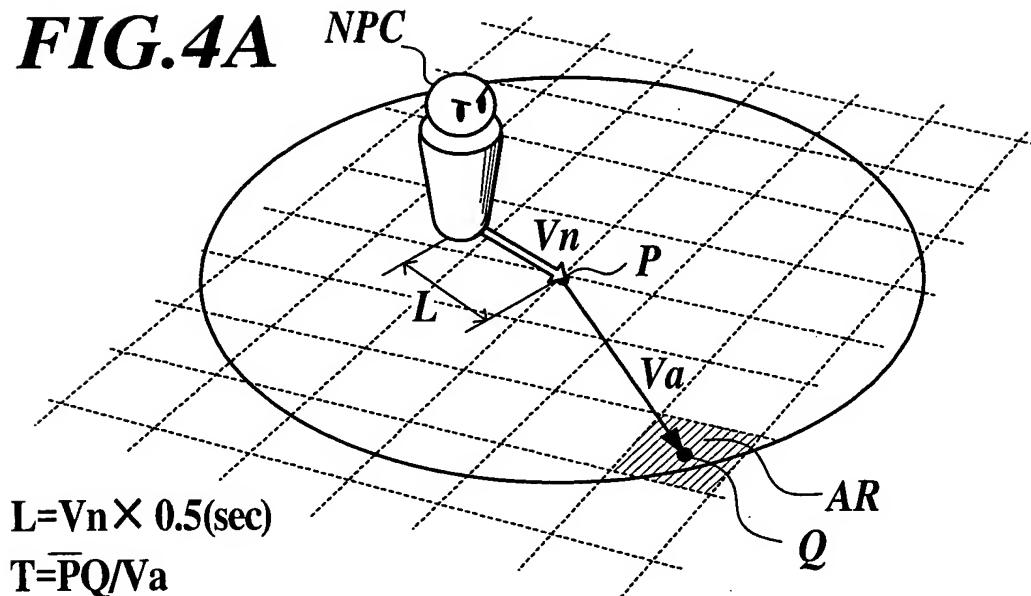


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**FIG.3**

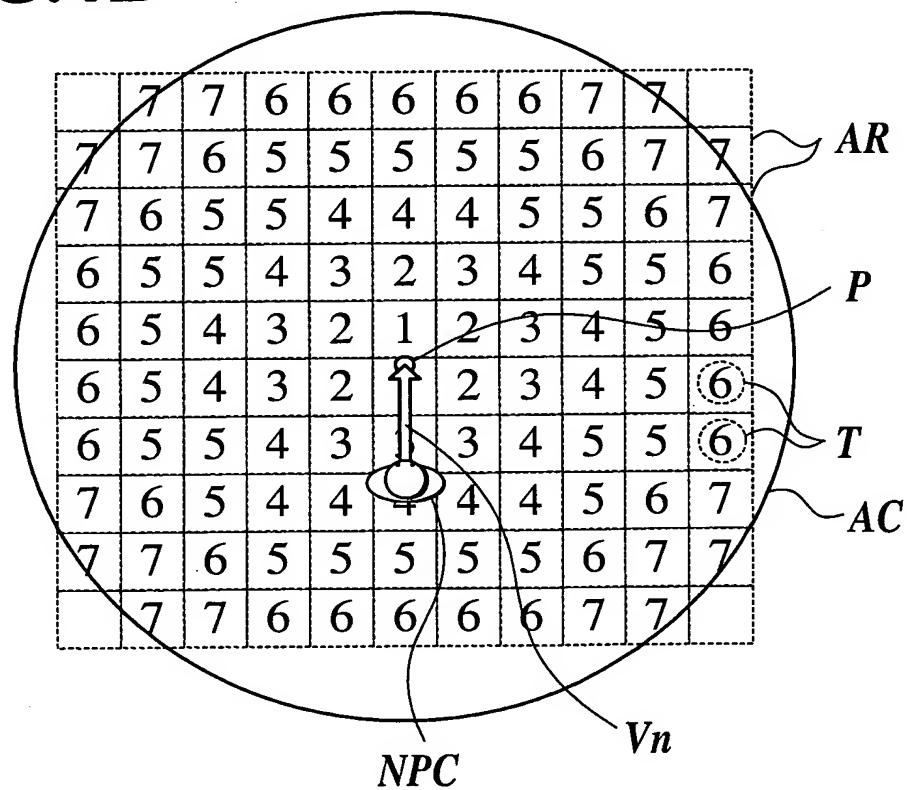


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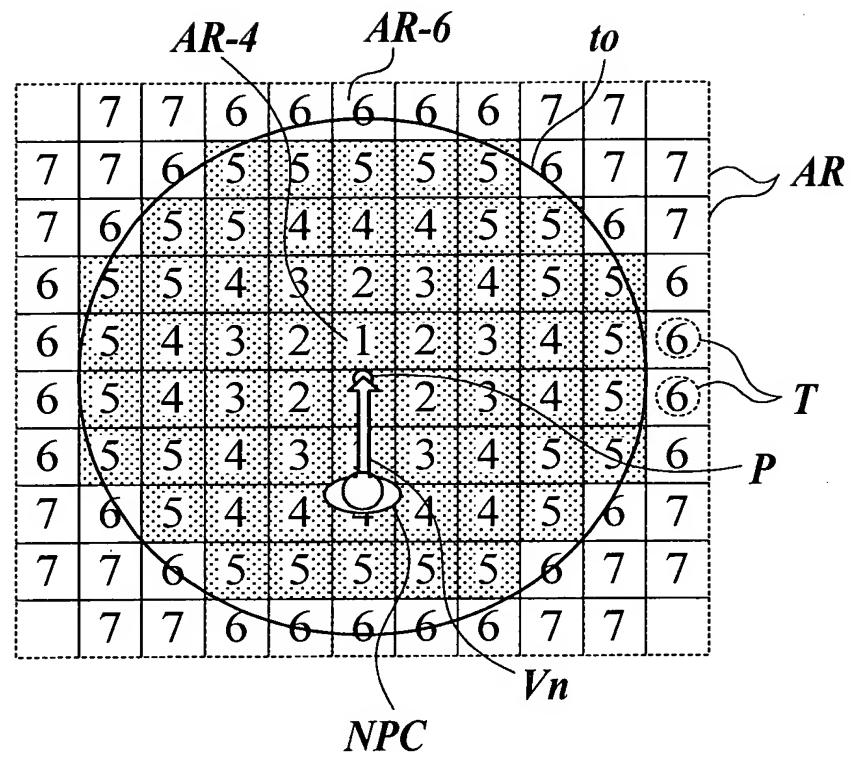
**FIG.4A**



**FIG.4B**

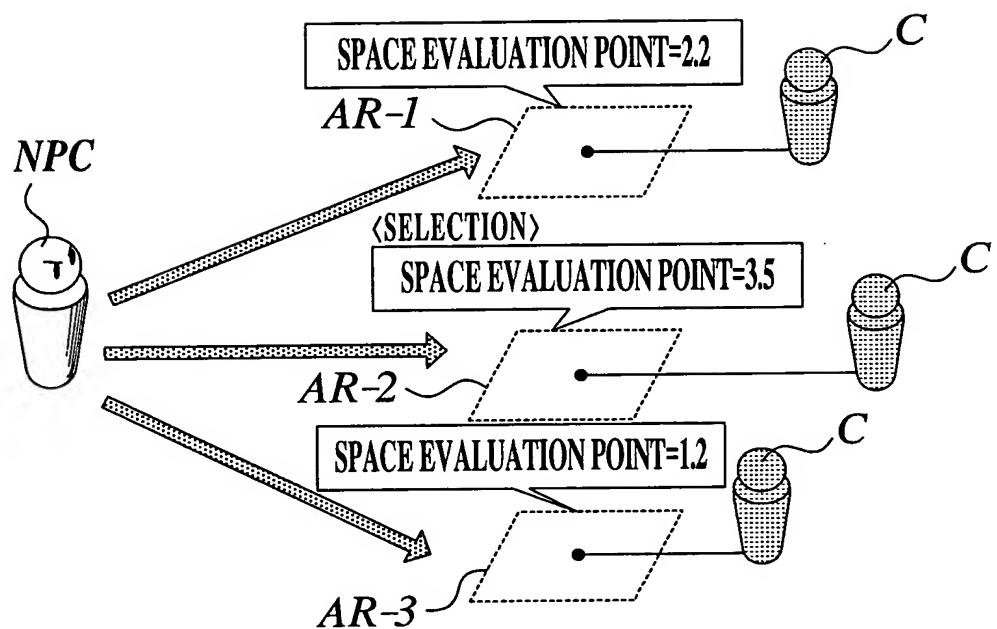


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**FIG.5**

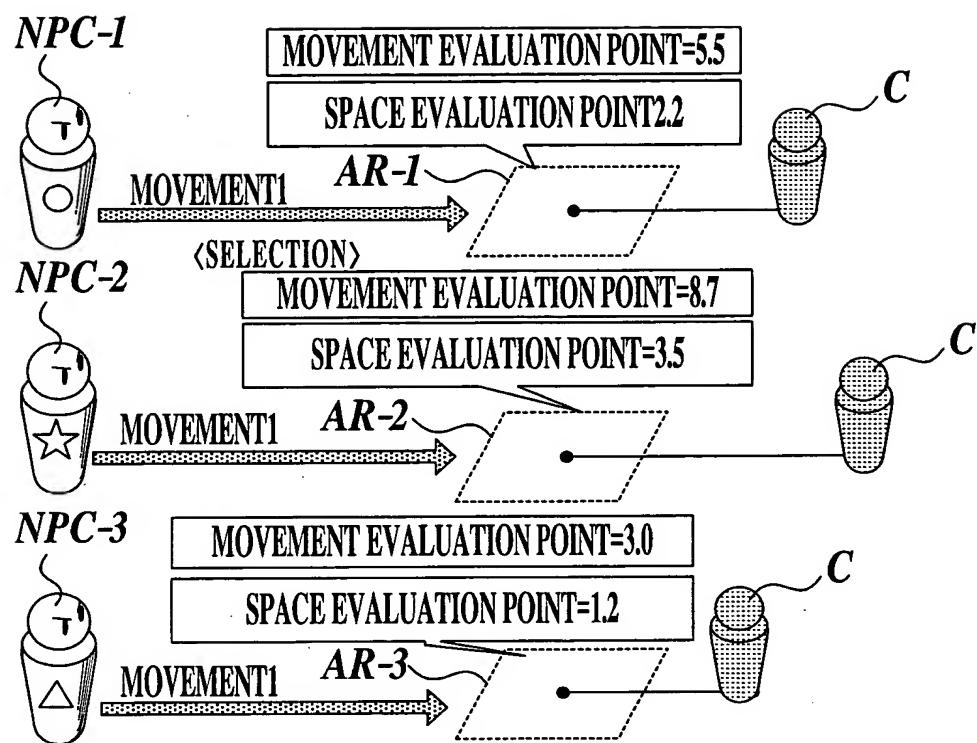


**SPACE EVALUATION POINT= T-to**

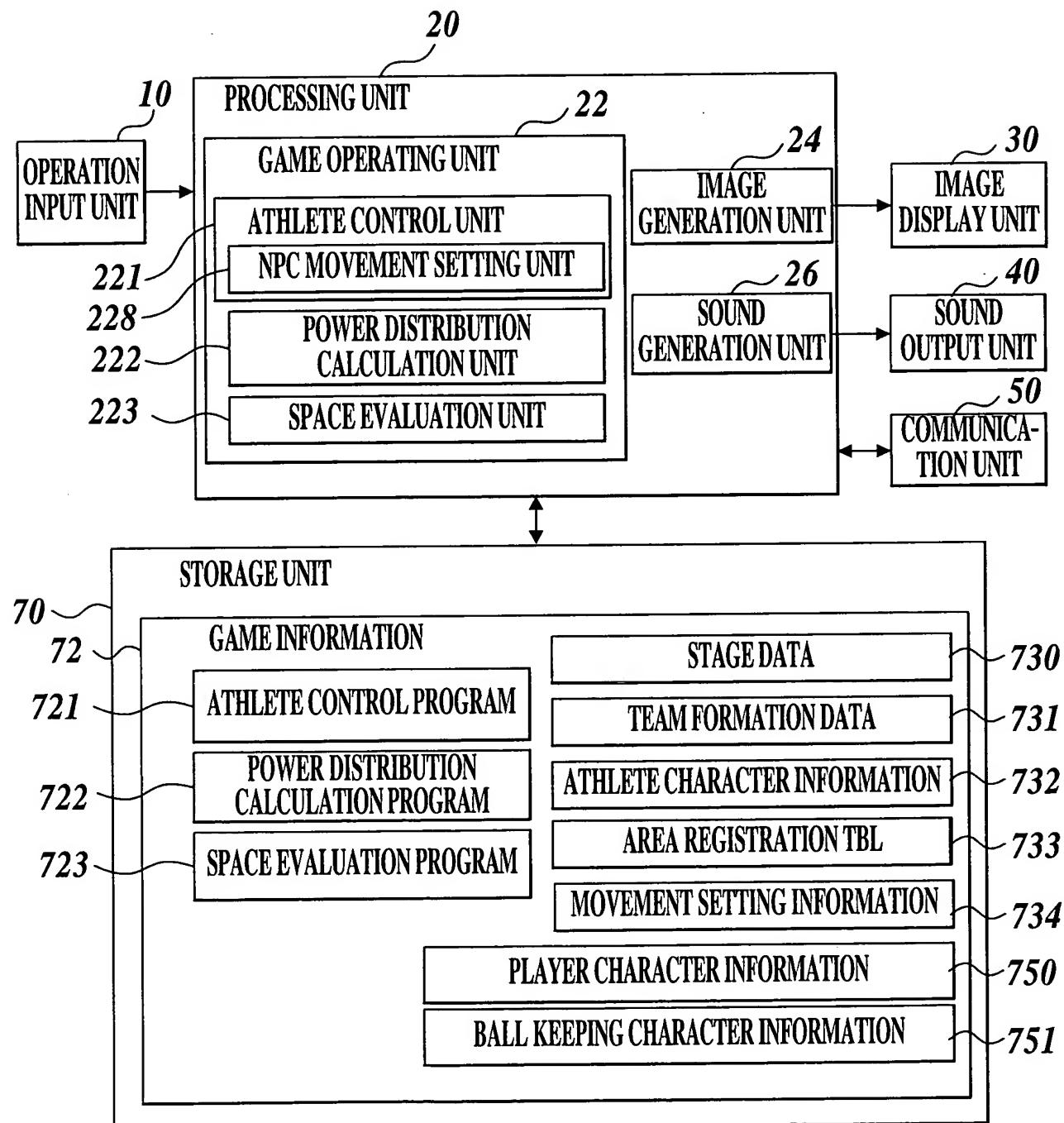
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**FIG.6**



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**FIG.7**



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**FIG. 8**



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**FIG.9**

732

ATHLETE CHARACTER INFORMATION	
732a	ATHLETE IDENTIFICATION INFORMATION      YOUNG PIG MAN
732b	BELONGING TEAM IDENTIFICATION INFORMATION      PLAYER
732c	KIND OF MOVEMENT      [RUNNING INTO FORWARD SPACE]
732d	MOVEMENT TARGET POINT COORDINATES      (xe11,ze11)
732e	POSITION COORDINATES      (xn1,zn11)
732f	VELOCITY      Vn(Vx11,Vz11)
732g	ABILITY SPEED      4.0 (m/sec)
732h	OBJECT DATA



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**FIG.10A**

733

AREA REGISTRATION TBL				
733a	AREA IDENTIFICATION INFORMATION	AR11	AR1,Q	AR1,R
733b	REPRESENTATIVE POINT COORDINATES	(X11,Z11)	(X12,Z12)	(X13,Z13)
733c	MINIMUM ARRIVAL TIME	3.2sec	5.2sec	2.2sec
733d	DOMINANT ATHLETE IDENTIFICATION INFORMATION	YOUNG PIG MAN	COMPETITOR 1	COMPETITOR 2
733e	DOMINANT TEAM IDENTIFICATION INFORMATION	PLAYER	COM	COM
733f	SPACE EVALUATION POINT	1.8	-0.2	2.8

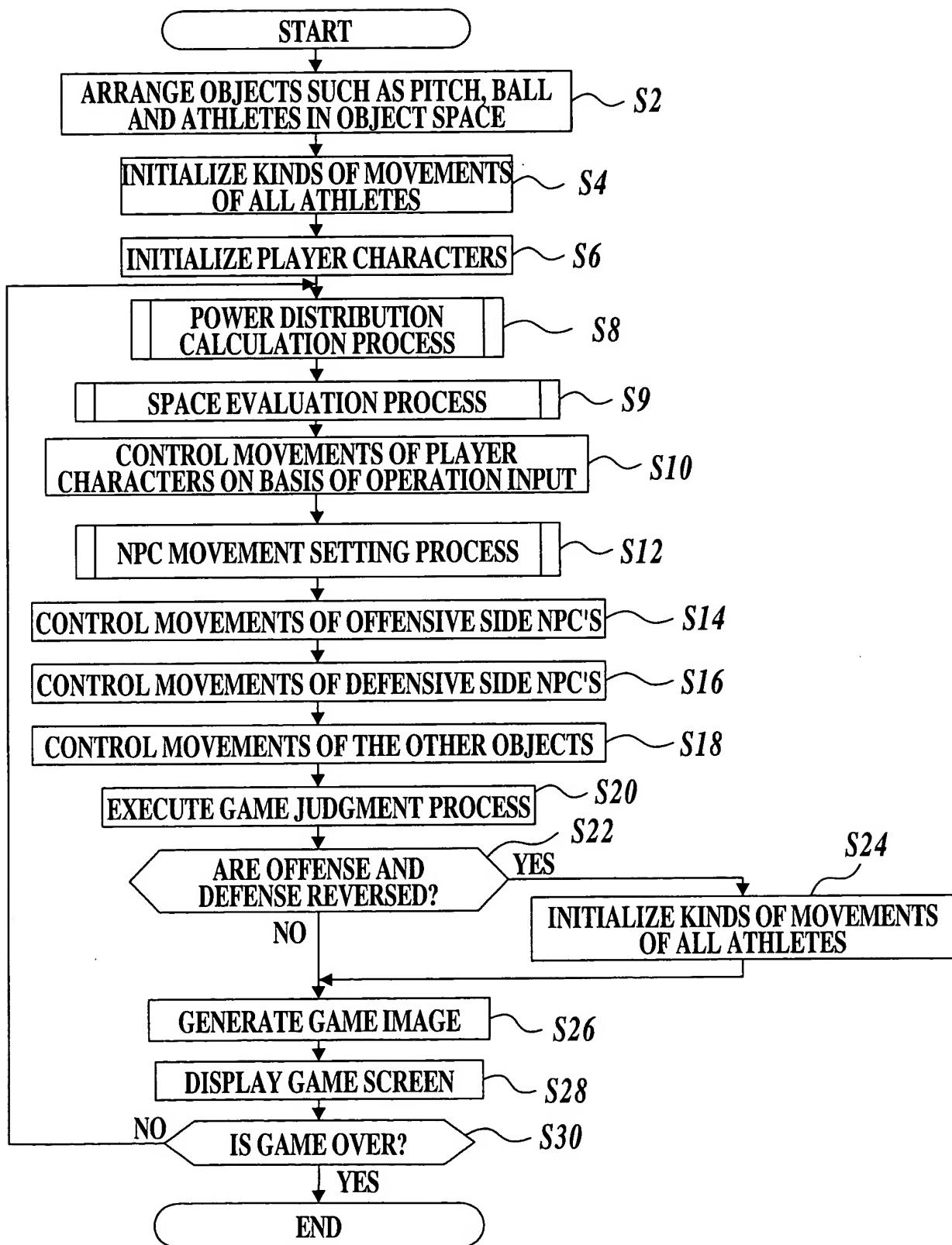
**FIG.10B**

SPACE EVALUATION POINT=POWER SPHERE JUDGING TIME (5sec) - MINIMUM ARRIVAL TIME Ts(sec)

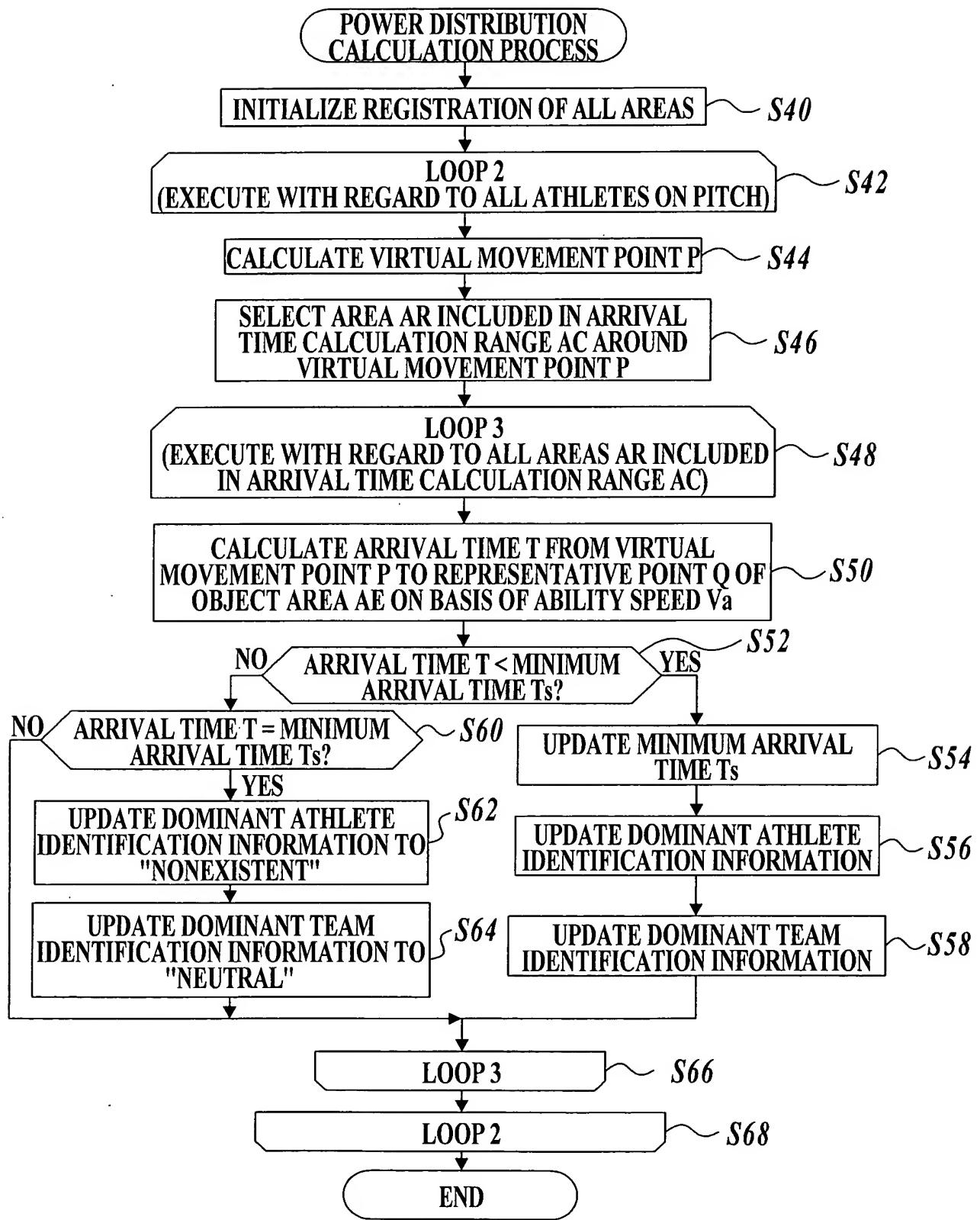
***11/22***  
***FIG.11***

MOVEMENT SETTING INFORMATION	
<u>734</u>	KIND OF MOVEMENT "RUNNING UP ONTO BALL SIDE"
<u>734a</u>	CIRCUMSTANTIAL CONDITION NO PASSES TO BLIND SIDE ARE SENT
<u>734b</u>	ATHLETE SELECTION CONDITIONS POSITION COORDINATES OF ATHLETE ARE BEHIND BALL
	POSITION COORDINATES OF ATHLETE ARE AT SIDE
	POSITION COORDINATES OF ATHLETE ARE WITHIN PRESCRIBED DISTANCE FROM BALL (RELATIVELY NEAR)
	POSITION COORDINATES OF ATHLETE ARE LARGER THAN THOSE OF BALL TO INDICATE NONEXISTENCE IN INSIDE
	SPACE LIES IN ATTACKING DIRECTION OF ATHLETE
<u>734c</u>	MOVEMENT TARGET POINT SELECTION CONDITION REPRESENTATIVE POINT Q OF AREA AR AT ALMOST CENTER OF GRAVITY OF GROUP OF AREAS WHICH LIE TOWARD ATTACKING DIRECTION FROM ATHLETE, AND IN WHICH PRESCRIBED NUMBER OF SPACES OR MORE ARE CONNECTED WITH ONE ANOTHER
<u>734d</u>	MOVEMENT EVALUATION POINT SPACE EVALUATION POINT/2 × WEIGHTING FACTOR
<u>734e</u>	KIND OF MOVEMENT "RUNNING INTO FRONT SPACE"
	CIRCUMSTANTIAL CONDITION BALL LIES IN MIDDLE BOARD
	ATHLETE SELECTION CONDITIONS BALL LIES IN CENTER, AND ATHLETE LIES IN SIDE
	BALL LIES IN SIDE, AND ATHLETE LIES IN CENTER
	SPACE LIES IN ATTACKING DIRECTION OF ATHLETE
	MOVEMENT TARGET POINT SELECTION CONDITION REPRESENTATIVE POINT Q OF AREA AR WHICH LIES TOWARD ATTACKING DIRECTION FROM ATHLETE, AND IN WHICH SPACE EVALUATION POINT IS MAXIMUM
	MOVEMENT EVALUATION POINT SPACE EVALUATION POINT/2 × WEIGHTING FACTOR
	KIND OF MOVEMENT "RETURN TO FORMATION POSITION"
	CIRCUMSTANTIAL CONDITION ALWAYS
	ATHLETE SELECTION CONDITIONS ALL ATHLETES
	MOVEMENT TARGET POINT SELECTION CONDITION PRESCRIBED FORMATION POSITION
	MOVEMENT EVALUATION POINT 1 (FIXED VALUE)

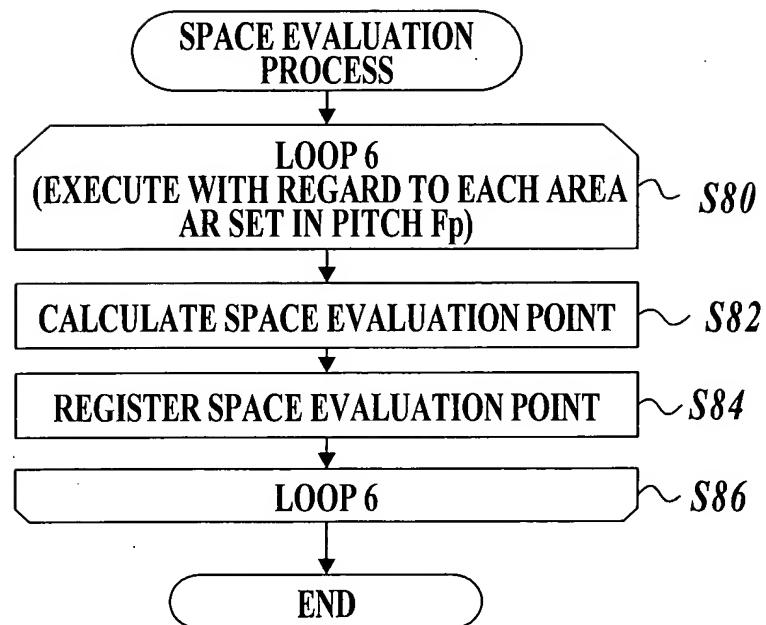
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**FIG.12**



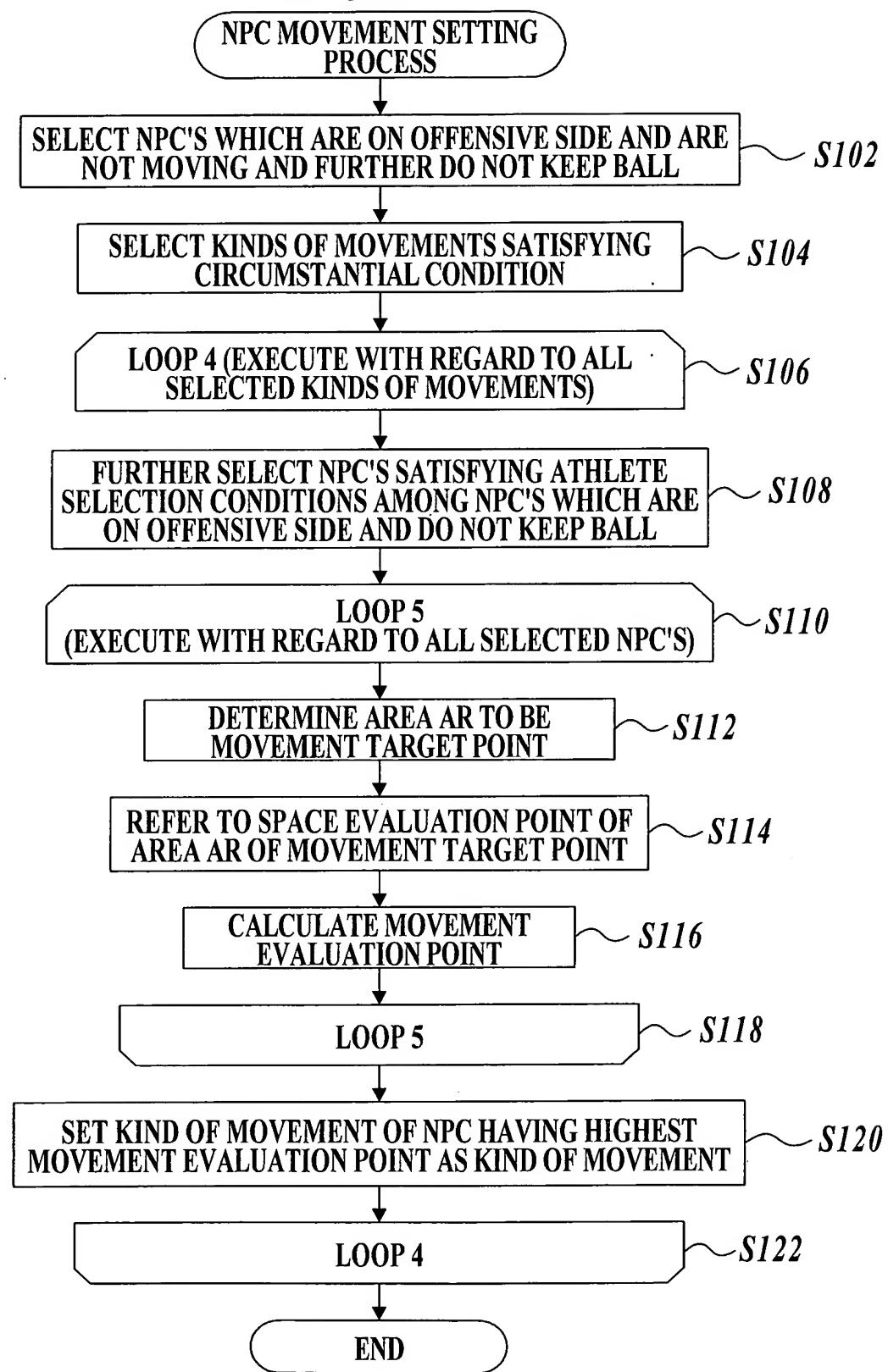
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**FIG.13**



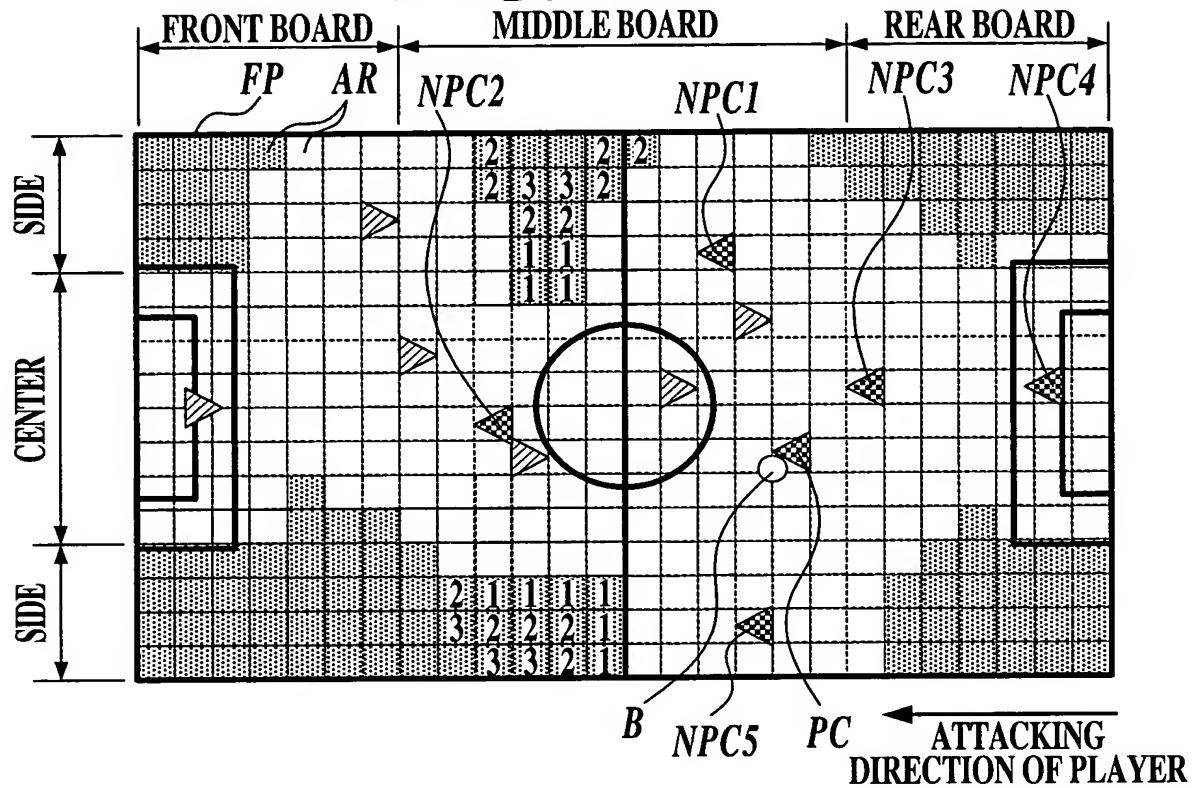
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**FIG.14**



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**FIG.15**



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**FIG.16A**



**FIG.16B**

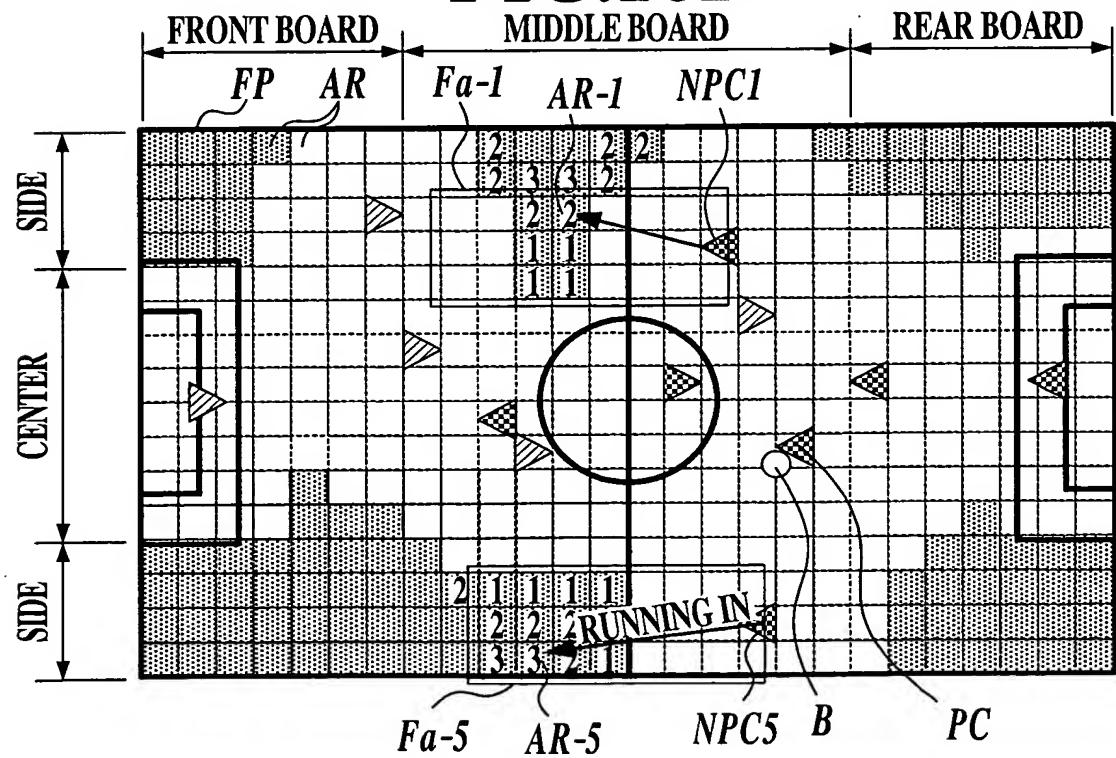
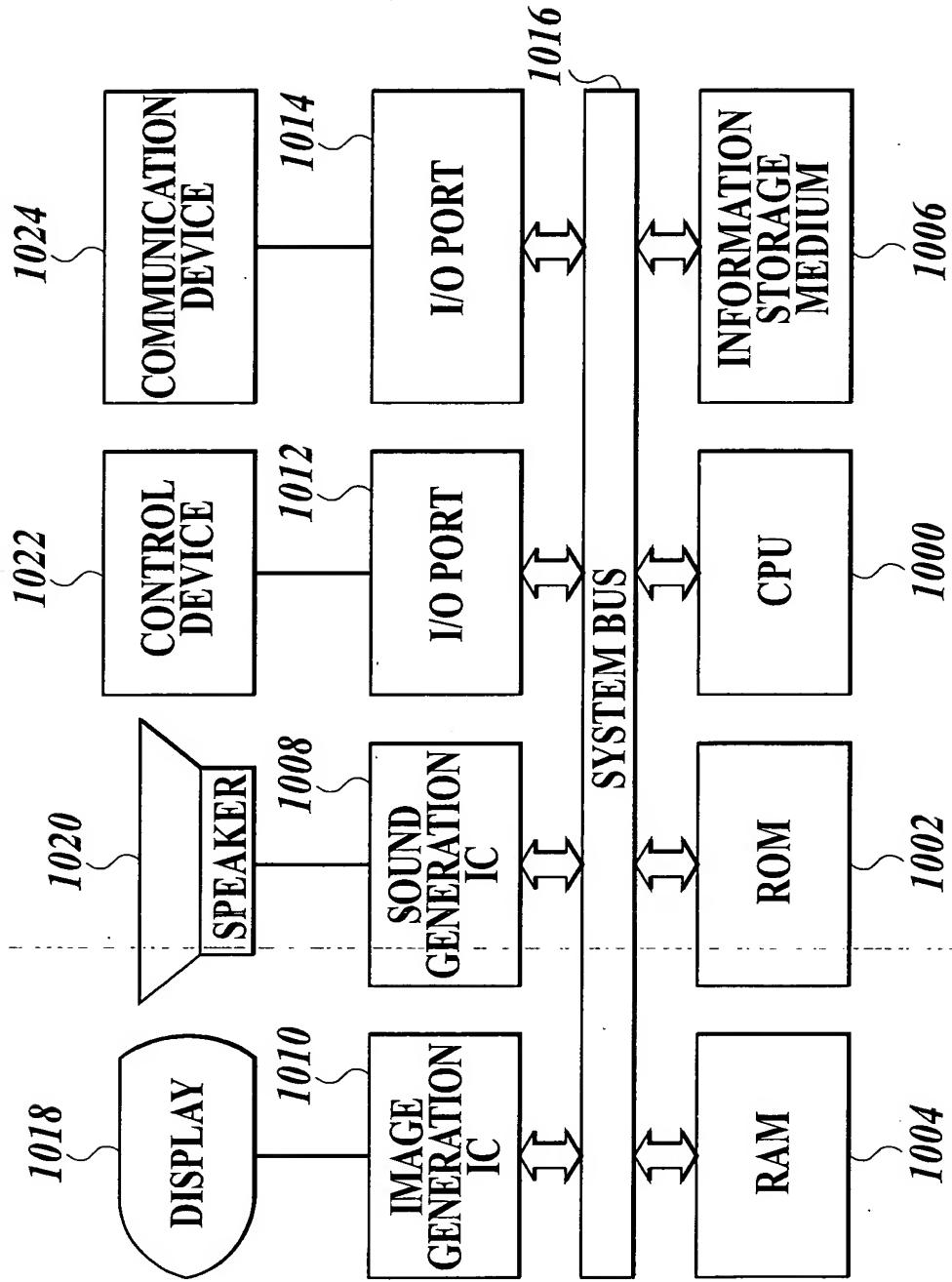
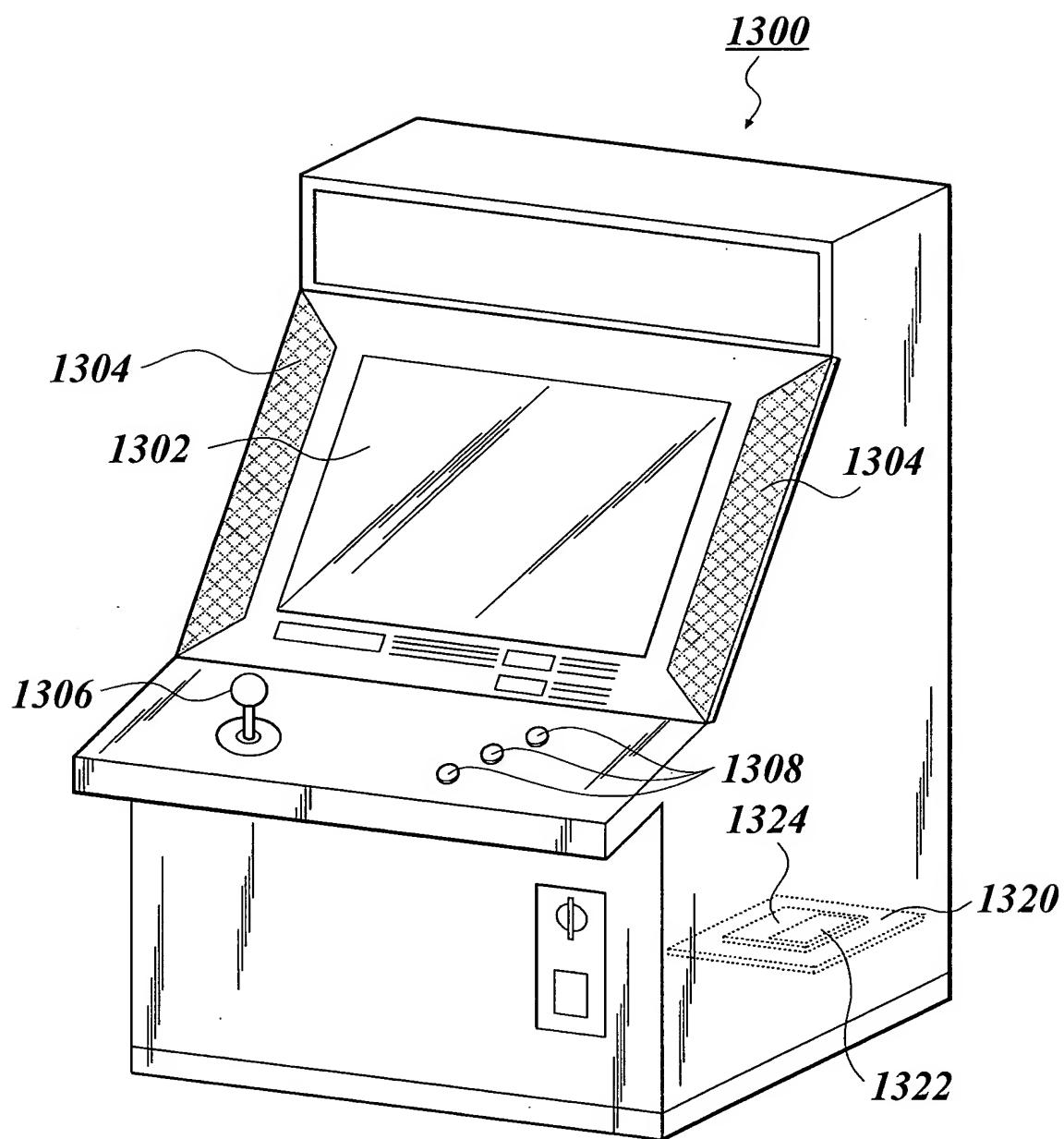


FIG.17



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**FIG 18**



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**FIG.19A**  
 735-1

AREA REGISTRATION TBL				
	APPLICATION TEAM	PLAYER		
733a	AREA IDENTIFICATION INFORMATION	AR11	AR1,Q	AR1,R
733b	REPRESENTATIVE POINT COORDINATES	(X11,Z11)	(X12,Z12)	(X13,Z13)
735c	MINIMUM ARRIVAL TIME	3.2sec	5.2sec	2.2sec
735f	SPACE EVALUATION POINT	-1.8	-0.2	-2.8

**FIG.19B**

AREA REGISTRATION TBL				
	APPLICATION TEAM	COM		
733a	AREA IDENTIFICATION INFORMATION	AR11	AR1,Q	AR1,R
733b	REPRESENTATIVE POINT COORDINATES	(X11,Z11)	(X12,Z12)	(X13,Z13)
735c	MINIMUM ARRIVAL TIME	10sec	7.5sec	2.2sec
735f	SPACE EVALUATION POINT	10	2.5	-2.8

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**FIG.20**

736

**MOVEMENT SETTING INFORMATION**

736a

KIND OF MOVEMENT	"SUPPORTING BEHIND BALL"
CIRCUMSTANTIAL CONDITION	BALL LIES IN MIDDLE BOARD
	BEING WITHIN PRESCRIBED SHORT PASS RANGE FROM BALL
ATHLETE SELECTION CONDITIONS	BEING BEHIND BALL
	MID FIELDER OR BACKFIELD
	:
REFERENCE TBL	AREA SETTING TBL OF TEAM ON OWN SIDE
MOVEMENT TARGET POINT SELECTION CONDITION	REPRESENTATIVE POINT Q OF AREA AR WHICH LIES BEHIND BALL AND HAS PREDETERMINED NUMBER OF SPACES OR MORE
MOVEMENT EVALUATION POINT	SPACE EVALUATION POINT/2 × L WEIGHTING FACTOR

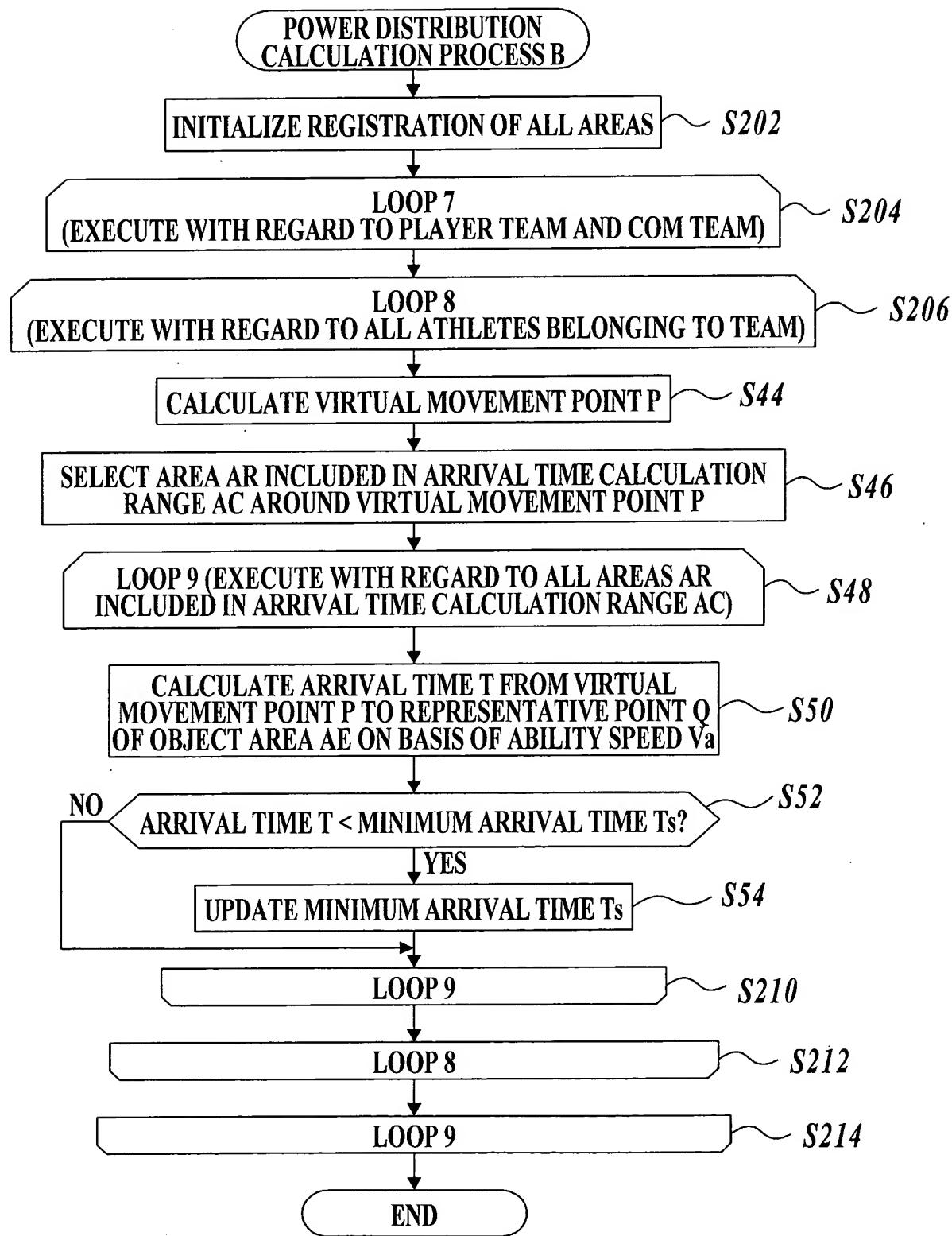
736d

736e

KIND OF MOVEMENT	"RUNNING INTO FRONT SPACE"
CIRCUMSTANTIAL CONDITION	BALL LIES IN MIDDLE BOARD
ATHLETE SELECTION CONDITIONS	ATHLETE CAPABLE OF RECEIVING PASS
	BALL LIES IN CENTER, AND ATHLETE LIES IN SIDE
	BALL LIES IN SIDE, AND ATHLETE LIES IN CENTER
	SPACE LIES IN ATTACKING DIRECTION OF ATHLETE
REFERENCE TBL	AREA SETTING TBL OF TEAM ON COMPETITOR SIDE
MOVEMENT TARGET POINT SELECTION CONDITION	REPRESENTATIVE POINT Q OF AREA AR WHICH LIES TOWARD ATTACKING DIRECTION FROM ATHLETE, AND IN WHICH SPACE EVALUATION POINT IS MAXIMUM
MOVEMENT EVALUATION POINT	SPACE EVALUATION POINT/2 × L WEIGHTING FACTOR

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2 1 / 2 2  
**FIG.21**



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**FIG.22**

